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DESIGN

PATENT APPLICATION

(37 CFR 1.63)

OR

Declaration

required)

Filing (surcharge

(37 ČFR 1.16 (e))

Declaration

Submitted

with Initial

Filing

PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

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#### **Attorney Docket Number** I-2-0526.1US DECLARATION FOR UTILITY OR Pietraski et al. First Named Inventor **COMPLETE IF KNOWN** 10/725,779 Application Number December 2, 2003 Filing Date 2183 Submitted after Initial **Group Art Unit** Not Yet Known **Examiner Name**

#### As a below named inventor, I hereby declare that: My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: DETECTION, AVOIDANCE AND/OR CORRECTION OF PROBLEMATIC PUNCTURING PATTERNS IN PARITY BIT STREAMS USED WHEN IMPLEMENTING TURBO CODES the specification of which (Title of the Invention) is attached hereto OR was filed on (MM/DD/YYYY) 12/02/2003 as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) 10/725,779 (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. **Certified Copy Attached?** Prior Foreign Application Foreign Filing Date **Priority** Country Not Claimed Number(s) (MM/DD/YYYY) YES NO Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. Application Number(s) Filing Date (MM/DD/YYYY) 60/434,232 Additional provisional application 12/16/2002 numbers are listed on a 60/444,068 01/30/2003 supplemental priority data sheet 60/470,921 05/15/2003 PTO/SB/02B attached hereto. 60/494,404 08/11/2003

[Page 1 of 3 ]

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### **DECLARATION** — Utility or Design Patent Application

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I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.												
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Gi	ven Na	ne (first and m	niddle [i	f any])		<u> </u>		Famil	y Name o	r Sum	name	
		Philip	J.						Pietra	ski		
inventor's Signature											Date	
Residence: C	City	Huntingto	n Sta	tion <sub>State</sub>	NY	Country USA Citizenship U					USA	
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# **DECLARATION**

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:  A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any	)		Family Name or Sumame						
Gregory S.				St	ernb	erg			
Inventor's Signature						04/28/2009 Date			
Residence: City Great Neck	State	NY	Country	USA		Citizenship USA			
Malling Address 50 Brompton Road, Apartment 2B									
Mailing Address									
city Great Neck	State	NY	ZIP	11021 c	ountr	y USA			
Name of Additional Joint Inventor, if any:									
Given Name (first and middle [if any]	)			Family Nam	e or S	urname			
Inventor's Signature						Date			
Residence: City	State		Country Citizenship			Citizenship			
Malling Address									
Mailing Address									
City	State		ZIP		Cou	ountry			
Name of Additional Joint Inventor, if a	ny:		A petition	has been filed f	or this	unsigned inventor			
Given Name (first and middle [if any]	)		Family Name or Surname						
Inventor's Signature						Date			
Residence: City	State		Country			Citizenship_			
Mailing Address									
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#### **DECLARATION FOR UTILITY OR DESIGN** PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

HE TRADEMA

☑ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Nun	nber	I-2-0526.1US				
First Named Inventor	r	Pietraski et al.				
COMPLI	ETE II	KNOWN				
Application Number	10/	/725,779				
Filing Date	De	cember 2, 2003				
Group Art Unit	218	33				
Examiner Name	Not	Yet Known				

As a below named inventor, I hereby declare that:									
	My residence, post office address, and citizenship are as stated below next to my name.								
I believe I am the original, names are listed below) of	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
DETECTION, AVOIDANCE AND/OR CORRECTION OF PROBLEMATIC PUNCTURING PATTERNS IN PARITY BIT STREAMS USED WHEN IMPLEMENTING TURBO CODES									
the specification of which (Title of the Invention)  is attached hereto									
OR was filed on (MM/Di	D/YYYY) 12/02/2	2003 as United	d States Applicat	ion Number or PCT International					
Application Number	10/725.779 and wa	as amended on (MM/DD/Y)	YYY)	(if applicable).					
I hereby state that I have re	viewed and understand the	contents of the above ident		n, including the claims, as					
amended by any amendme	nt specifically referred to abo	ove.							
I acknowledge the duty to d	isclose information which is	material to patentability as	defined in 37 CF	R 1.56.					
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO					
Number(9)									
Additional foreign conline	ation numbers are listed on a	supplemental priority data	sheet PTO/SB/0	02B attached hereto:					
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:  I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
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60/434,232	12/1	6/2002		onal provisional application					
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60/470,921	05/1	5/2003	• • •	emental priority data sheet SB/02B attached hereto.					
60/470,921 03/13/2003 PTO/SB/02B attached hereto. 08/11/2003									

[Page 1 of 3 ]

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# **DECLARATION** — Utility or Design Patent Application

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		Philip								Pietras	ski		
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### **DECLARATION**

**ADDITIONAL INVENTOR(S)** Supplemental Sheet Page 3 of 3

Name of Additional Joint Inventor, if any:									
Given Name (first and middle [if any]	)		Family Name or Surname						
Gregory S.				S	ternb	perg			
Inventor's Signature									
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Mailing Address 50 Brompton Road, Apartment 2B									
Mailing Address									
city Great Neck	State	NY		<sub>ZIP</sub> 11021	Countr	y USA			
Name of Additional Joint Inventor, if ar	ıy:			A petition has been filed	d for thi	is unsigned inventor			
Given Name (first and middle [if any]	1)		I	Family Nar	me or S	Surname			
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